

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (Currently Amended) A reflection-type liquid crystal display comprising:
 - a transparent first substrate;
 - a transparent electrode provided on said transparent first substrate;
 - a second substrate;
 - ~~an insulator film which is provided on said second substrate and also on a surface of~~
~~which is formed an uneven structure;~~
 - a reflecting electrode which is provided on said an insulator film;
 - an insulator film over said second substrate and being in such a shape as reflecting said
an uneven structure and having a first insulating layer and a second insulating layer over said
first insulating layer; and
 - a liquid crystal layer sandwiched by a side of said transparent electrode and a side of said reflecting electrode;
 - wherein said ~~insulator film includes a first insulating layer~~ has in which a large number of
irregularly arranged depressions are ~~irregularly arranged~~ which are ~~isolated as~~ surrounded by

interconnected protrusions and a second insulating layer which covers said first insulating layer entirely.

2. (Currently Amended) A reflection-type liquid crystal display comprising:

a transparent first substrate;

a transparent electrode provided on said transparent first substrate;

a second substrate;

an insulator film, which is provided on said second substrate, includes a surface having an uneven structure;

a reflecting electrode which is provided on said insulator film in such a shape as reflecting said uneven structure;

and a liquid crystal layer sandwiched by a side of said transparent electrode and a side of said reflecting electrode; wherein said insulator film includes a first insulating layer in which a large number of depressions are irregularly arranged which are isolated and surrounded by protrusions and a second insulating layer over said first insulating layer entirely, and ~~The reflection-type liquid crystal display according to Claim 1, wherein said depressions are constructed by a part surrounded by a large number of stripe-shaped protrusions arranged irregularly.~~

3. (Original) The reflection-type liquid crystal display according to Claim 1, wherein said uneven structure is formed by a repetition of an irregular shape which is given in units of one picture element or more.

4. (Previously Presented) The reflection-type liquid crystal display according to Claim 1, wherein said depressions and said protrusions have a smooth sectional shape.

5. (Original) The reflection-type liquid crystal display according to Claim 1, wherein: a liquid crystal driving switching element is provided on said second substrate; and said insulator film serves also as a protection film for said switching element.

6. (Original) The reflection-type liquid crystal display according to Claim 5, at least one of said first insulating layer and said second insulating layer covers at least one of a drain wiring line and a gate wiring line of said switching element.

7. (Original) The reflection-type liquid crystal display according to Claim 1, wherein at least one of said first insulating layer and said second insulating layer has photo-absorbancy.

8. (Original) The reflection-type liquid crystal display according to Claim 1, wherein:

a liquid crystal driving switching element is provided on said second substrate; and a contact hole is formed in said insulator film electrically interconnecting said liquid crystal driving switching element and said reflecting electrode.

9. (Original) The reflection-type liquid crystal display according to Claim 1, wherein said first insulating layer is made of an organic or inorganic resin having photosensitivity.

10. (Original) The reflection-type liquid crystal display according to Claim 1, wherein said second insulating layer is made of an 3 organic or inorganic resin having photosensitivity.

11-13 (Canceled)

14. (Currently Amended) A reflection-type liquid crystal display comprising:

a transparent first substrate;

a transparent electrode provided on said transparent first substrate;

a second substrate;

an insulator film, which is provided on said second substrate, includes a surface having an uneven structure;

a reflecting electrode which is provided on said insulator film in such a shape as reflecting said uneven structure;

and a liquid crystal layer sandwiched by a side of said transparent electrode and a side of said reflecting electrode; wherein said insulator film includes a first insulating layer in which a large number of depressions are irregularly arranged which are isolated and surrounded by protrusions and a second insulating layer over said first insulating layer, and ~~The reflection-type liquid crystal display according to claim 1,~~ wherein at least one of said protrusions is stripe-shaped.

15. (Previously Presented) A reflection-type liquid crystal display comprising: a transparent first substrate;

a transparent electrode provided on said transparent first substrate;

a second substrate;

an insulator film which is provided on said second substrate and also on a surface of which is formed an uneven structure; a reflecting electrode which is provided on said insulator film in such a shape as reflecting said uneven structure; and a liquid crystal layer in between and in contact with said transparent electrode formed on said first substrate and said reflecting electrode provided on said second substrate; wherein said insulator film includes a first insulating layer in which a large number of depressions are irregularly arranged which are isolated as surrounded by protrusions and a second insulating layer which covers said first insulating layer entirely.